

U.S. Army Engineer Research and Development Center

Environmental Information Analysis Center (EIAC)

Description The EIAC was established in the Environmental Laboratory (EL) of the U.S. Army Engineer Research and Development Center (ERDC) to provide a focal point for information related to environmental engineering and science. The EIAC is supported by EL's multidisciplinary technical staff which offers expertise in the areas of environmental chemistry, cleanup technology, environmental impact analyses, conservation/natural resources management, environmental restoration, contaminant fate and effects, geographic information systems applications/spatial modeling, contaminated sediments, nuisance species control, cultural resource remediation technology management, wetland restoration/delineation, dredging activities, site preservation technology, ecosystem processes, water quality modeling, and environmental characterization.

Technical Assistance The EIAC scope of responsibility includes analytical chemistry. aquatic plants, cultural resources, contaminants, dredging, cleanup, environmental impact, habitat, hazardous materials, installation restoration, natural resources, remote sensing, recreation, toxicology, water quality, wetlands, wildlife management, and zebra mussel research.

> The EIAC has the added advantages of total access to ERDC's information technology, communication, and computer resources, including fiberoptic communications, computer video graphics, automated databases, and optical disk storage and retrieval. In addition, the ERDC-operated DoD High-Performance Computing Major Shared Resource Center offers cutting-edge capabilities for computational archival storage, scientific visualization, and networking.

Points of Contact Mr. Russ Tillman (CEERD-EV-I) (601) 634-4201 Russell.K.Tillman@erdc.usace.army.mil

> Ms. Debra Goodman, Technical Information Specialist (CEERD-EV-I) (601) 634-3841

Debra.R.Goodman@erdc.usace.army.mil

